## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	636782	valve and (plate or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/17 12:55
L2	234285	valve with (plate or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/17 12:56
L3	394425	valve same (plate or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/17 12:56
L4	257272	valve and ((plate or disk or disc) with (connect\$3 or attach or join\$2 or weld\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 13:01
L5	12028	4 and ("165" "62" "236").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 13:02
L6	1674	5 and bypass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 13:05
L7	1177	6 and ((thermal\$2 or thermostat\$2) or (temperature near responsive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 13:06
L9	61722	valve same ((plate or disk or disc) with seal \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 15:51

L10	4862	valve same (((plate or disk or disc) with seal \$3) with ((first or second) with plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:02
L11	9133	9 and ((first and second) with plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:03
L12	3553	10 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:03
L13	33767	valve same ((plate or disk or disc) near4 seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:04
L14	5439	13 and ((first and second) with plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:04
L15	2645	valve same (((plate or disk or disc) with seal \$3) with ((first or second) near5 plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:10
L16	406	15 and conical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/17 16:22
S1	0	"10597205".app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/26 15:16
S2	8	(thermostat adj valve adj arrangement).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/26 15:16
<b>S3</b>	1	"20080135633" and dwe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/26 15:17

S4	4	(("6471133") or ("3248056") or ("4630770")).PN.	USPAT; USOCR	OR	OFF	2010/01/27 07:08
<b>S</b> 5	14	"4231649"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:13
<b>S</b> 6	7	"9204611"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:25
<b>S</b> 7	0	"9204611.8"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:26
S8	0	"9204611u"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:27
S9	1	"19504677"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:27
S10	3	"19646295"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:31
S11	1569	236/93r.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:53
S12	576	236/93a.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:53
S13	128	236/99j.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:53

S14	451	236/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:53
S15	220	236/101c.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 07:53
S16	566	236/34.5.ccls.	USPAT	OR	OFF	2010/01/27 08:53
S17	56277	conical same seat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 10:04
S18	1027	S17 and valve and thermostatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 10:04
S19	950	S18 and (thermostatic same valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/27 10:30
S20	202	S16 and (thermostatic or ((thermal\$3 or temperature) same actuat\$3))	USPAT	OR	OFF	2010/01/27 13:35
S21	9	((CARSTEN) near2 (HELDBERG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/28 10:19
S22	12	((CARSTEN) near2 (HELDBERG)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/01/28 10:20
S23	2	((THOMAS) near2 (BATHER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/28 10:20
S24	0	((THOMAS) near2 (BATHER)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/01/28 10:20
<b>S</b> 25	56280	conical same seat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/28 12:55
S26	30	\$25 and (thermostatic or ((thermal\$3 or temperature) same actuat\$3)).ti.	USPAT	OR	OFF	2010/01/28 12:55

S27	72	\$25 and ((thermostatic or thermal\$3 or temperature) and valve).ti.	USPAT	OR	OFF	2010/01/28 12:56
S28	8	\$25 and bypass and ((thermostatic or thermal\$3 or temperature) and valve).ti.	USPAT	OR	OFF	2010/01/28 12:58
S29	1	"4674679".pn. and "23"	USPAT	OR	OFF	2010/01/28 15:20
S30	229	137/543.21.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 07:59
S31	930	251/321.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 07:59
S32	498	251/323.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 08:00
S33	17	(\$30 \$31 \$32) and ((thermostat\$2 with valve) or (thermal\$2 with actuat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 08:06
S34	4	project adj composer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 08:15
S35	1	"20080135633" and flange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:47
S36	1	"20080135633" and "90"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 11:50

S37	2	"20080135633" and plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 14:25
S38	2	"20080135633" and plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 14:30
<b>S</b> 39	2	"20080135633" and plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 14:37
S40	4561	bayonet adj connection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/05 08:26
S41	1157	S40 and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/05 08:26
S42	436	(bayonet adj connection) SAME valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/16 13:59
S43	186	(bayonet adj connection) with valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/16 13:59
S44	8	S43 and ("62" "165" "236").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/16 14:00

## 2/17/2010 4:35:16 PM

 $\hbox{C:$\setminus$ Documents and Settings$$\setminus$ jbradford$$\setminus$ My Documents$$\setminus$ EAST$$\setminus$ Workspaces$$\setminus$ 10597205$$ Thermostat Valve Arrangement.wsp$